

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---------------------------|---|------------------|---------|------------------|
| L1 | 1721 | (385/136,137).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/05/10 09:02 |
| L2 | 350 | 1 and lock\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/05/10 09:21 |
| L3 | 2 | "20030063888" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/05/10 09:22 |
| L4 | 1371 | 1 not 2 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/05/10 09:22 |
| S1 | 400 | (250/227.28).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/01/26 14:01 |
| S2 | 1191 | (250/227.14-227.18).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/01/27 09:50 |
| S3 | 481 | (385/65).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/01/26 15:14 |
| S4 | 2944 | (385/88-91).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/05/08 08:31 |

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| S6 | 2122 | (385/88).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/01/26 15:29 |
| S7 | 355 | (385/90).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/01/27 09:03 |
| S8 | 11 | "385".clas. and resilient adj sheet | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/26 15:31 |
| S9 | 1 | "356".clas. and resilient adj sheet and fiber | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/26 15:31 |
| S10 | 5 | "250".clas. and resilient adj sheet and fiber | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/26 15:33 |
| S12 | 46 | resilient adj sheet and fiber near optic\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/26 15:34 |
| S13 | 492 | S4 and lock\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/26 15:38 |
| S14 | 6 | ("5559914" "5621837" "6027254" "6164836" "6189339" "6329065").PN. OR ("6964528"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/01/26 16:01 |
| S15 | 33 | ("4237474" "4431261" "4500165" "4722586" "4741796").PN. OR ("4997253"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/01/27 08:31 |

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| S16 | 62 | ("3508100" "3872418" "3996526" "4003074" "4119363" "4152713" "4167744").PN. OR ("4237474").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/01/27 08:33 |
| S17 | 47 | (US-20010028032-\$ or US-20010032924-\$ or US-20010054682-\$ or US-20010055450-\$ or US-20020064330-\$ or US-20020117608-\$ or US-20020126965-\$ or US-20020181897-\$ or US-20020196994-\$ or US-20030038231-\$ or US-20030156800-\$ or US-20030223704-\$ or US-20040057647-\$ or US-20040099801-\$ or US-20040240796-\$).did. or (US-4213671-\$ or US-5276762-\$ or US-5337392-\$ or US-5896481-\$ or US-5917180-\$ or US-6233374-\$ or US-6234681-\$ or US-6559437-\$ or US-6631228-\$ or US-6632027-\$ or US-6741380-\$ or US-6774354-\$ or US-6792178-\$ or US-6810195-\$ or US-6819858-\$ or US-6859588-\$ or US-6866426-\$ or US-6883977-\$ or US-6902328-\$ or US-6964528-\$ or US-6526204-\$ or US-5684902-\$ or US-5513288-\$ or US-5231682-\$ or US-4997253-\$).did. or (JP-01050004-\$ or JP-02226208-\$ or JP-02280104-\$ or JP-56085718-\$ or JP-58192008-\$ or JP-59028110-\$).did. or (JP-06230248-\$).did. | US-PGPUB; USPAT; JPO; DERWENT | OR | ON | 2006/01/27 08:41 |
| S18 | 5 | S17 and lock\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/27 08:41 |
| S19 | 11 | ("5375184" "5774614" "5974214" "6045269" "6088498").PN. OR ("6404960").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/01/27 08:51 |
| S20 | 304 | (385/91).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/01/27 09:03 |

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| S21 | 0 | ("6and(slitcut")).PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/01/27 09:43 |
| S22 | 12 | S17 and (slit cut) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/27 09:45 |
| S23 | 946 | (356/32-35.5).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/01/27 09:46 |
| S24 | 57 | S23 and slit | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/27 09:46 |
| S25 | 1191 | (250/227.14-227.18).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/01/27 11:46 |
| S26 | 46 | S25 and slit | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/27 09:55 |
| S27 | 1 | S25 and (cut with flexibility) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/27 09:55 |
| S28 | 280 | S25 and flexib\$6 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/27 09:56 |

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| S29 | 20 | S25 and (increase enhance improve) with flexib\$6 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/27 10:03 |
| S30 | 15 | "385".clas. and (cut slit) with (increase enhance improve) with flexib\$6 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/27 10:14 |
| S31 | 399 | S25 and coupler and length | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/27 10:18 |
| S32 | 294 | S25 and (connect\$2 couple\$3) near4 (each adj other two multiple) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/27 10:24 |
| S33 | 0 | S25 and (connect\$2 couple\$3) near4 (each adj other) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/27 10:20 |
| S34 | 4 | S25 and (connect\$2 couple\$3) with length with (adjust vary) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/27 10:21 |
| S35 | 2 | ("5592577").PN. OR ("5959293").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/01/27 10:22 |
| S36 | 532 | S25 and (connect\$2 couple\$3) near4 (segment section element detect\$5) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/27 10:25 |
| S37 | 235 | S25 and (connect\$2 couple\$3) near4 (segment section element) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/27 10:33 |

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| S38 | 0 | S25 and polarizing adj ring | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/27 10:33 |
| S39 | 5 | "385".clas. and polarizing adj ring | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/27 10:39 |
| S40 | 1598 | (385/11).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/01/27 10:40 |
| S41 | 322 | S40 and (ring loop) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/27 10:45 |
| S42 | 175 | S40 and (ring loop) with fiber | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/27 10:51 |
| S43 | 70 | S40 and (ring loop) with fiber and (distortion noise) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/27 11:16 |
| S44 | 11 | ("20010038729" "4832492" "5394488" "5550654" "5815270" "6044093" "6211957" "6233373" "6298184" "6380553" "6400869").PN. OR ("6816260").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/01/27 10:55 |
| S45 | 18 | ("5440390" "5815270").PN. OR ("6211957").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/01/27 10:58 |
| S46 | 29 | ("4136929" "4389090" "4469397" "4473270" "4479701" "4558920" "4572608" "4695844" "4906068" "4922309" "4968112").PN. OR ("5218652").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/01/27 11:12 |

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| S47 | 6 | S40 and (ring loop) with (adjust vary) with (position distance) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/27 11:25 |
| S48 | 125 | S25 and lock\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/27 11:25 |
| S49 | 11 | ("5375184" "5774614" "5974214" "6045269" "6088498").PN. OR ("6404960").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/01/27 11:46 |
| S50 | 25 | ("3846795" "4078432" "4421979" "4459477" "4463254" "4477725" "4915473" "5020379" "5026139" "5212755" "5289552" "5315110" "5321778" "5345519" "5359688" "5361284").PN. OR ("5594819").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/01/27 12:43 |

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| S51 | 68 | (US-20010028032-\$ or US-20010032924-\$ or US-20010054682-\$ or US-20010055450-\$ or US-20020064330-\$ or US-20020117608-\$ or US-20020126965-\$ or US-20020181897-\$ or US-20020196994-\$ or US-20030038231-\$ or US-20030156800-\$ or US-20030223704-\$ or US-20040057647-\$ or US-20040099801-\$ or US-20040240796-\$ or US-20010019103-\$ or US-20030063833-\$ or US-20020051598-\$).did. or (US-4213671-\$ or US-5276762-\$ or US-5337392-\$ or US-5896481-\$ or US-5917180-\$ or US-6233374-\$ or US-6234681-\$ or US-6559437-\$ or US-6631228-\$ or US-6632027-\$ or US-6741380-\$ or US-6774354-\$ or US-6792178-\$ or US-6810195-\$ or US-6819858-\$ or US-6859588-\$ or US-6866426-\$ or US-6883977-\$ or US-6902328-\$ or US-6964528-\$ or US-6526204-\$ or US-5684902-\$ or US-5513288-\$ or US-5231682-\$ or US-4997253-\$ or US-6404960-\$). did. or (US-5687267-\$ or US-6571041-\$ or US-4795231-\$ or US-6211957-\$ or US-6816260-\$ or US-6519378-\$ or US-6420696-\$ or US-6080982-\$ or US-5708499-\$ or US-5672008-\$ or US-5594819-\$ or US-6571639-\$ or US-5525796-\$ or US-5293039-\$ or US-5015859-\$ or US-4814562-\$ or US-4750796-\$). did. or (JP-01050004-\$ or JP-02226208-\$ or JP-02280104-\$ or JP-56085718-\$ or JP-58192008-\$ or JP-59028110-\$).did. or (JP-06230248-\$).did. | US-PGPUB; USPAT; JPO; DERWENT | OR | ON | 2006/01/27 13:28 |
| S52 | 7 | S51 and (spiral heli\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/27 13:30 |

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| S53 | 58 | S25 and notches | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/27 14:28 |
| S54 | 13 | ("4342907" "4477725" "4488040" "4552026" "4560016" "4678903" "4750796" "4814563" "4836030").PN. OR ("4990769").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/01/27 15:23 |
| S55 | 2 | ("6816260").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/01/27 15:24 |
| S56 | 2 | ("5894532").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/01/27 15:24 |
| S57 | 1210 | (250/227.14-227.18).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/05/08 08:30 |
| S58 | 3070 | (385/88-91).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/05/08 08:31 |